

ALABAMA DEPARTMENT OF TRANSPORTATION
PROCEDURE FOR EVALUATION AND MAINTENANCE OF

LIST II-24

EROSION CONTROL WATTLES

1. **Material:** A wattle shall be a tubular shaped or other elongated shaped sediment filter that is a manufactured product specifically produced for sediment control. It shall be made from interwoven biodegradable plant material such as straw, coir, or wood shavings in biodegradable or photodegradable netting.
2. **Specification:** Alabama Standard Specification 665
3. **Jurisdiction:** Product Evaluation Board, Product Evaluation Engineer
4. **Job Acceptance Requirements:** No Job Control samples required if material works satisfactorily.
5. **Project Engineer's Responsibility:** Check and assure that the materials are on the approved list. Products not on the list must be sampled and tested.
6. **Producer's Initial Requirements:**
Companies wishing to have products evaluated for placement on this list should furnish the Department's Product Evaluation Engineer with the following:
 - 6.1 Name and address of the company producing the product
 - 6.2 A sample of each type of wattle to be evaluated.
 - 6.3 A visual evaluation by the Product Evaluation Engineer will determine the disposition of the product to be evaluated. The product will be added to the list or a field test could be required if deemed necessary by the Product Evaluation Engineer. If a field test is required to assure product performance, the producer will provide all materials and labor for this installation.
 - 6.4 Submittal and testing fees according to Department procedure BMTP-355.
7. **Producer's Maintenance Requirements:**
Companies with products on this list will be expected to comply with the following to stay on the list:
 - 7.1 Produce the same quality of material as the material supplied for the original evaluation.
 - 7.2 Provide only approved products to Department projects.
 - 7.3 Promptly report to the Department any changes in company name, product name, company address or company ownership.
 - 7.4 Notify the Department of any changes in production of the product. Any alteration that will change the product chemically or physically will require a reevaluation of the product.
8. **Laboratory Testing:** The Department may make selected verification tests of the product to assure compliance with the Department's Specifications.
9. **Contractors' Requirements:** The prime contractor will be responsible for purchasing and using only approved products.
10. **Removal of Products:** Products may be removed from this list for any of the following:
 - 10.1 Mislabeling products or substitution of products other than those originally submitted.
 - 10.2 Failure to meet the Department's requirements for this type of material.
 - 10.3 Failure to work satisfactorily on the job.
11. **Correspondence:** All correspondence concerning this list should be directed to the following:

Product Evaluation Board
Alabama Department of Transportation
3704 Fairground Road
Montgomery, AL 36110